UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. 520.40591X00 First Inventor Shigekazu OHTOMO

1	(Only for new nonprovision	nal applications under 37 CFR 1.53(b),) Expres	s Mail Label No.					
	APPLICA	ATION ELEMENTS	ADI	DRESS TO:	Box Patent A	5, 4	ents		
-		cerning utility patent application conter			Washington,				
1	1. X Fee Transmittal F	Form (e.g., PTO/SB/17) duplicate for fee processing)	7.	CD-ROM or CD Computer Progr		e, large table or			
1	2 Applicant claims	small entity status.	8. N u	cleotide and/or Amir		,			
١	See 37 CFR 1.27 Specification	[Total Pages 59]	(if	applicable, all neces					
1	(preferred arrangement	nt set forth below)	a.	Computer Rea	dable Form (CRF)			
١	- Descriptive title - Cross Reference	e of the invention be to Related Applications	b.	Specification Seque	nce Listing of	n:			
	- Statement Reg	arding Fed sponsored R & D		i. 🔲 CD-RO	M or CD-R (2	2 copies); or			
١		equence listing, a table, program listing appendix		ii paper					
1	- Background of	- Background of the Invention			c. Statements verifying identity of above copies				
1	 Brief Summary Brief Description 	of the Invention on of the Drawings (if filed)		ACCOMPANYING APPLICATION PARTS					
	- Detailed Descr	iption	9. (Assignment Pa	pers (cover s	heet & document(s))		
1 45°11	 Claim(s) Abstract of the 	Disclosure	10.	37 CFR 3.73(b		Power of Attorney			
1	.	ISC 113) Total Sheets 17	, 11.	(when there is		ent (if applicable)			
	4. X Drawing(s) (35 t	J.S.C. 113) [Total Sheets 1/	, , , , , ,	Information Di		Copies of	f IDS		
=== ::	5. Oath or Declaration	[Total Pages	յ 12. [Statement (ID		Citations			
F	a. Newly exec	a. Newly executed (original or copy)			13. Preliminary Amendment				
Herrita.	b. (for continua	n prior application (37 CFR 1.63 (d)) ation/divisional with Box 18 completed)	14.	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
ų.		TION OF INVENTOR(S)	15.	Certified Copy (if foreign prior	of Priority Derity is claimed	ocument(s)			
=	named in	Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR			16 Request and Certification under 35 U.S.C. 122				
	1.63(d)(2) and 1.33(b).			(b)(2)(B)(i). Applicant must attach form PTO/SB/35					
	6. Application Data Sheet. See 37 CFR 1.76			or its equivalent. 17. X Other: Other:					
	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,						ment,		
-	or in an Application Data Sh		urs)						
	Continuation Prior application information:	Divisional Continuation-in-part (C	IP)	of prior application No '			-		
ł		ExaminerONAL APPS only: The entire disclosure of	of the prior app	Group Art Unit lication, from which a		laration is supplied	under		
1	Box 5b, is considered a part of	of the disclosure of the accompanying co relied upon when a portion has been ina	ntinuation or d	ivisional application a	nd is hereby i	ncorporated by refe			
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	Name (Print/Type)	Name (Print/Type) Carl L Brundidge Registration No. (Attorney/Agent) 29,621							
	Signature	1/1			Date	August 31, 20	$_{01}$ J		
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Attorney Docket No.: 520.40591X00 First Inventor: Shigekazu OHTOMO

Title: See 2 in Addendum Express Mail Label No.:

UTILITY PATENT APPLICATION TRANSMITTAL (PTO/SB/05)

17. Other Accompanying Application Parts (Cont'd):

Figs. 1-4,5a-b,6-7,8a-b,9,10a-b,11-30

Credit Card Payment Form

Claim For Priority Letter

List and Copies of Prior Art

Addendum

- 1. THIN FILM HEAD, PRODUCING METHOD THEREOF AND MAGNETIC DISK APPARATUS
- 2. THIN FILM HEAD, PRODUCING METHOD THEREOF AND MAGNETIC DISK APPARATUS

PTO/SB/17 (12/99)
Approved for use through 09/30/2000. OMB 0651-0032
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Patent fees are subject to annual revision. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

(\$)980.00

Complete if Known				
Application Number				
Filing Date	August 31, 2001			
First Named Inventor	Shigekazu OHTOMO			
Examiner Name				
Group / Art Unit				
Attorney Docket No.	520,40591X00			

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indicated foca and prodit any purpose months to:	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to:	Large Entity Small Entity Fee Fee Fee Fee Foe Description	F B-id			
Deposit Account 01-2135	Code (\$) Code (\$)	Fee Paid			
Number U1-2133	105 130 205 65 Surcharge - late filing fee or oath	0.00			
Deposit	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.	0.00			
Account Name Antonelli, Terry, Stout&Kraus, LLP		0.00			
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Under 37 CFR §§ 1.16 and 1 17	147 2,520 147 2,520 For filing a request for reexamination 112 920* 112 920* Requesting publication of SIR prior to	0.00			
2. X Payment Enclosed:	Examiner action	0.00			
Check Money X Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	0.00			
FEE CALCULATION	115 110 215 55 Extension for reply within first month	0.00			
	116 380 216 190 Extension for reply within second month	0.00			
1. BASIC FILING FEE Large Entity Small Entity	117 870 217 435 Extension for reply within third month	0.00			
Fee Fee Fee Fee Description	118 1,360 218 680 Extension for reply within fourth month	0.00			
404 600 904 645 14416 615 65	128 1,850 228 925 Extension for reply within fifth month	0.00			
101 690 201 345 Offiny ming fee 710.00	119 300 219 150 Notice of Appeal	0.00			
107 480 207 240 Plant filing fee	120 300 220 150 Filing a brief in support of an appeal	0.00			
108 690 208 345 Reissue filing fee	121 260 221 130 Request for oral hearing	0.00			
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding	0.00			
SUBTOTAL (1) (\$) 710.00	140 110 240 55 Petition to revive - unavoidable 141 1 210 241 605 Petition to revive - unintentional	0.00			
2. EXTRA CLAIM FEES	141 1,210 241 605 Petition to revive - unintentional 142 1,210 242 605 Utility issue fee (or reissue)	0.00			
Fee from	143 430 243 215 Design issue fee	0.00			
	144 580 244 290 Plant issue fee	0.00			
independent 7 3** = 0 x 80 Jo	122 130 122 130 Petitions to the Commissioner	0.00			
Multiple Dependent 270 = 270	123 50 123 50 Petitions related to provisional applications				
**or number previously paid, if greater, For Reissues, see below	126 240 126 240 Submission of Information Disclosure Stmt	0.00			
Large Entity Small Entity Fee Fee Fee Fee Description	581 40 581 40 Recording each patent assignment per	0.00			
Code (\$) Code (\$)	property (times number of properties)	0.00			
103 18 203 9 Claims in excess of 20	146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(a))				
102 78 202 39 Independent claims in excess of 3	149 690 249 345 For each additional invention to be	0.00			
104 260 204 130 Multiple dependent claim, if not paid 109 78 209 39 ** Reissue independent claims	examined (37 CFR § 1.129(b))	0.00			
over original patent	Other fee (specify)	0.00			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)	0.00			
SUBTOTAL (2) (\$) 270.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.0	00			
SUBMITTED BY Complete (if applicable)					
Name (Print/Type) Carl I. Brandidge Registration No. (Attorney/Agent) 29,621 Telephone 703-312-6600					
Signature	Date August 3				

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